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IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Box: PATENT APPLICATION
Assistant Commissioner for Patents
Washington, DC 20231

TRANSMITTAL FOR PATENT APPLICATION

Sir:

Transmitted herewith for filing under 37 C.F.R. § 1.53(b) is a United States patent application entitled MAPPING CONNECTIONS AND PROTOCOL-SPECIFIC RESOURCE IDENTIFIERS in the name of the following inventor: Joel M. Soderberg, Brian J. Deen, and Alexander I. Hopmann.

Enclosed are the following:

- X A specification, claims, abstract, and cover page in total comprising thirty-five (35) pages.
- X Four (4) sheets of drawings.
- X A joint signature Declaration, Power of Attorney and Petition.
- X An Assignment conveying the invention to Microsoft Corporation, including a Form PTO 1595 recordation cover sheet.
- A Declaration Claiming Small Entity Status pursuant to 37 C.F.R. § 1.9 and § 1.27.

_____ The present application claims entitlement to Small Entity Status under 37 CFR §§ 1.9 and 1.27

_____ Enclosed is a non-publication request requesting that the present application not be published.

X A Certificate of Mailing by "Express Mail" certifying a filing date by use of Express Mail Label No. EL 746188139 US.

_____ A certified copy of foreign priority application Serial No. _____.

_____ An Associate Power of Attorney.

The filing fee has been calculated as shown below.

			SMALL ENTITY		LARGE ENTITY	
FOR	NO. FILED	NO. EXTRA	RATE	FEE	RATE	FEE
BASIC FEE				\$355		\$710
TOT. CLAIMS	34 - 20=	14	X 9=		X 18=	252
IND. CLAIMS	4 - 3=	1	X 40		X 80=	80
MULTIPLE DEPENDENT CLAIM			+130=		+260=	
			TOTAL		TOTAL	1042

X Form PTO-2038 submitting Credit Card Payment in the amount of \$1,082.00 is enclosed to cover:

X The \$1,042.00 government filing fee.

X The \$40.00 recordation fee of the enclosed assignment.

_____ Please debit Deposit Account No. 23-3178 in the amount of \$_____ for the government filing fee.

_____ Please debit Deposit Account No. 23-3178 in the amount of \$40.00 for recordation of the enclosed Assignment.

X The Commissioner is hereby authorized to charge payment of the following fees associated with this communication or credit any overpayment to Deposit Account No. 23-3178.

X Any additional filing fees required under 37 C.F.R. § 1.16.

X Any patent application processing fees under 37 C.F.R. § 1.17.

X The Commissioner is hereby authorized to charge payment of the following fees during the pendency of this application or credit any overpayment to Deposit Account No. 23-3178.

X Any filing fees under 37 C.F.R. § 1.16 for presentation of extra claims.

X Any patent application processing fees under 37 C.F.R. § 1.17.

— The issue fee set forth in 37 C.F.R. § 1.18 at or before mailing of the Notice of Allowance, pursuant to 37 C.F.R. § 1.311(b).

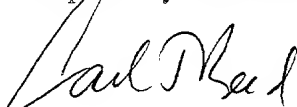
X A duplicate copy of this letter is enclosed.

Please address all future correspondence in connection with the above-identified patent application to the attention of the following:

RICK D. NYDEGGER
WORKMAN, NYDEGGER & SEELEY
1000 Eagle Gate Tower
60 East South Temple
Salt Lake City, Utah 84111
Telephone: (801) 533-9800

Dated this 31st day of January 2001.

Respectfully submitted,



CARL T. REED
Attorney for Applicant
Registration No. 45,454



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IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

"Express Mail" Mailing Label No.: EL 746188139 US

Date of Deposit: January 31, 2001

CERTIFICATE OF MAILING BY "EXPRESS MAIL"

I hereby certify that the following documents are being deposited with the United States Postal Service "Express Mail Post Office to Addressee" service under 37 C.F.R. § 1.10 on the date indicated below in an envelope addressed to Box: PATENT APPLICATION, Assistant Commissioner for Patents, Washington, DC 20231:

- Patent Application in the names of Joel M. Soderberg, Brian J. Deen, and Alexander I. Hopmann for MAPPING CONNECTIONS AND PROTOCOL-SPECIFIC RESOURCE IDENTIFIERS (35 pages)
- Drawings (4 sheets)
- Assignment with Form PTO-1595 cover sheet (5 pages)
- Declaration, Power of Attorney and Petition (3 pages)
- Transmittal Letter (3 pages) (in duplicate)
- Form PTO-2038 submitting Credit Card Payment in the amount of \$1,042.00
- Postcard

Dated this 31st day of January 2001.

Respectfully submitted,



CARL T. REED

Attorney for Applicant

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